Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 16 Feb 2021 until 23:59 on Wednesday 17 Feb 2021

Forecast Issued on Tuesday 16 Feb 2021 at 04:51

Confidence: High confidence for an unsettled week of periods of rain and strong winds, mostly from the south or southwest giving milder conditions aiding the continued thaw of snow from lower levels. Lower confidence for timings and amounts of rainfall.

Headline for Tuesday 16 Feb 2021: Quite cloudy at times and some showers possible in the afternoon, gales easing later.

Mountain weather hazards on Tuesday 16 Feb 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG	FOG
Fog	Fog	Light rain showers	Heavy rain showers	Fog	Fog
Precipitation probability					
60%	60%	40%	60%	30%	30%

Forecast for Tuesday 16 Feb 2021

Weather: Rain pushes east by dawn but it will remain quite dull and cloudy for a time before some clearer spells later in the day. In the afternoon an area of showery rain will move across Snowdonia from the west, with a chance of heavy showers at times. Becoming dry but remaining cloudy later.

Chance of cloud free mountain/hill tops above 800m: 30% lots of low cloud associated with the rain shrouding the tops at times but a few breaks developing between showers this afternoon.

Visibility: During the morning some breaks will develop and the cloud base will lift rom 400m to around 700m however there will be patches of lower cloud for much of the day. Visibility will deteriorate to moderate or poor in showers and cloud will thicken and lower in showers again. More chance of clearance around the more northerly hills in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 16 Feb 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/53 SW	38/45 SW	38/45 SW	30/36 SW	26/32 SW	29/36 SW	37/46 S
600	32/39 SW	27/33 SW	28/35 SW	20/26 SW	18/24 SW	20/27 S	27/35 S
300	20/32 SW	18/29 SW	19/31 SW	11/21 SW	12/22 SW	13/24 S	17/31 S
Valley	20/32 SW	18/29 SW	19/31 SW	12/21 SW	12/21 SW	13/24 S	18/31 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-5	3/-5	3/-4	2/-5	2/-5	2/-5	2/-6
600	5/-1	5/-1	5/-1	4/-1	4/-2	4/-2	4/-2
300	7/3	7/3	7/3	6/3	6/2	6/2	6/1
Valley	8/4	8/4	9/5	8/4	7/3	7/3	7/3
Freezing Level*	1300m	1100m	1100m	1200m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level falling during the day but any remaining snow thawing along with the overnight rain. Still feeling cool in the gales in the morning, these easing later in the day.

Forecast for Wednesday 17 Feb 2021

Weather: A period of rain overnight will clear to leave a brighter day with showers, some of these will turn wintry at high ground for a time. Some sunny intervals between showers are expected.

Maximum wind: Southerly 25-30mph with gusts 35-45mph.

Chance of cloud free mountain/hill tops above 800m: 40% in the morning, increasing to 70% as rain clears but may reduce as showers move through and cloud covers the mountain tops at times.

Visibility: Cloud bases likely to be around 500m in the morning as rain clears but cloud will lift and break leaving good or excellent visibility out with showers. In any showers visibility is likely to become moderate or poor for a time and cloud is likely to lower over the tops to 700m again.

Temperature: **Valleys:** Plus 5 rising to 9 Celsius.
At 800m: Plus 2 Celsius
Freezing level: 800-1000m rising later to 1400m

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Ground Conditions Supplement
No recent ground conditions report available.

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